

ATTACHMENT IV

One-Hour Ozone Emission Density Plots

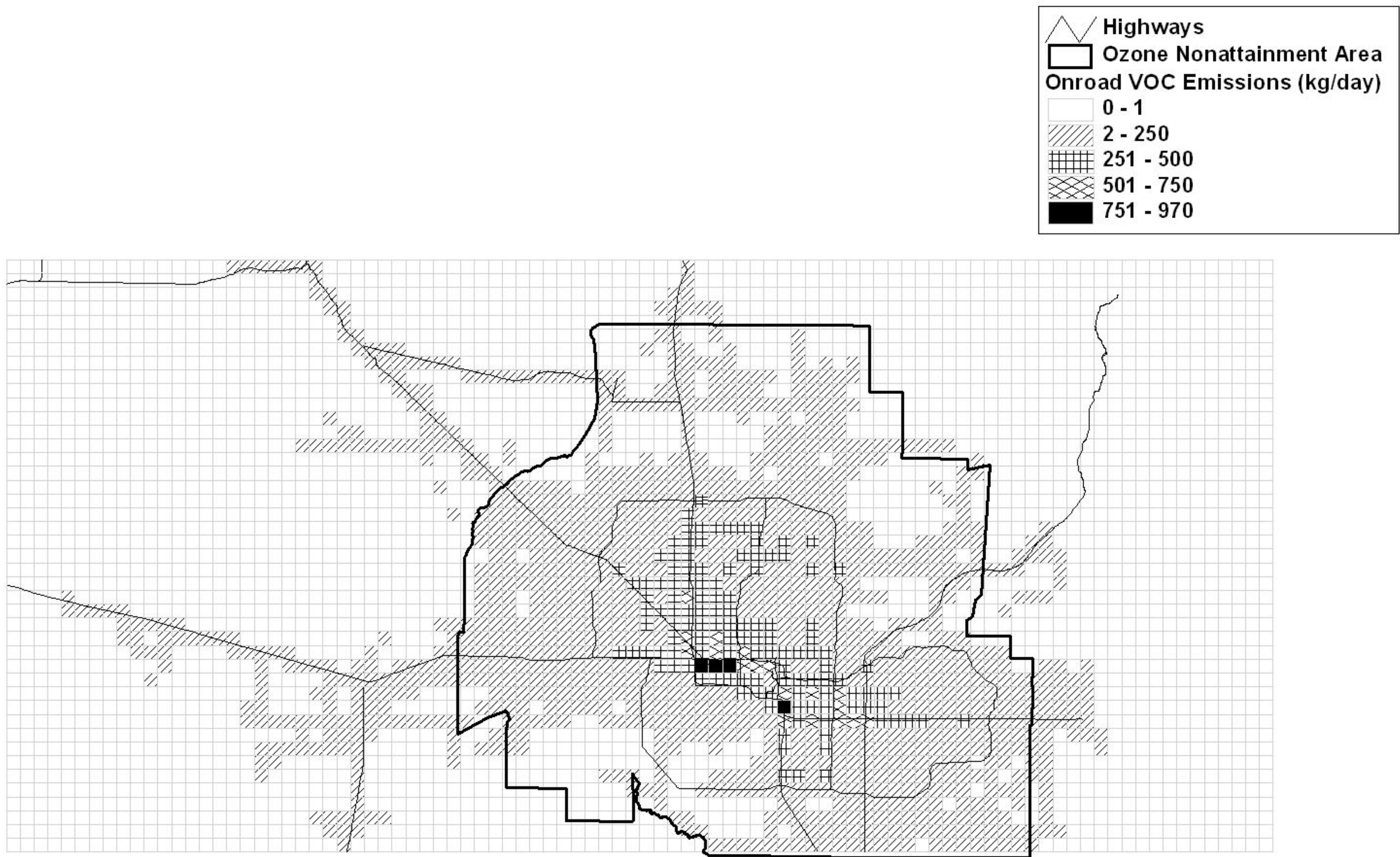


FIGURE III-2D. Onroad VOC Emissions for August 24, 1999 - Base Case
Total emissions = 111,120 kg/day
Total emissions in ozone nonattainment area = 106,900 kg/day
Maximum = 970 kg/day at cell (52,14)

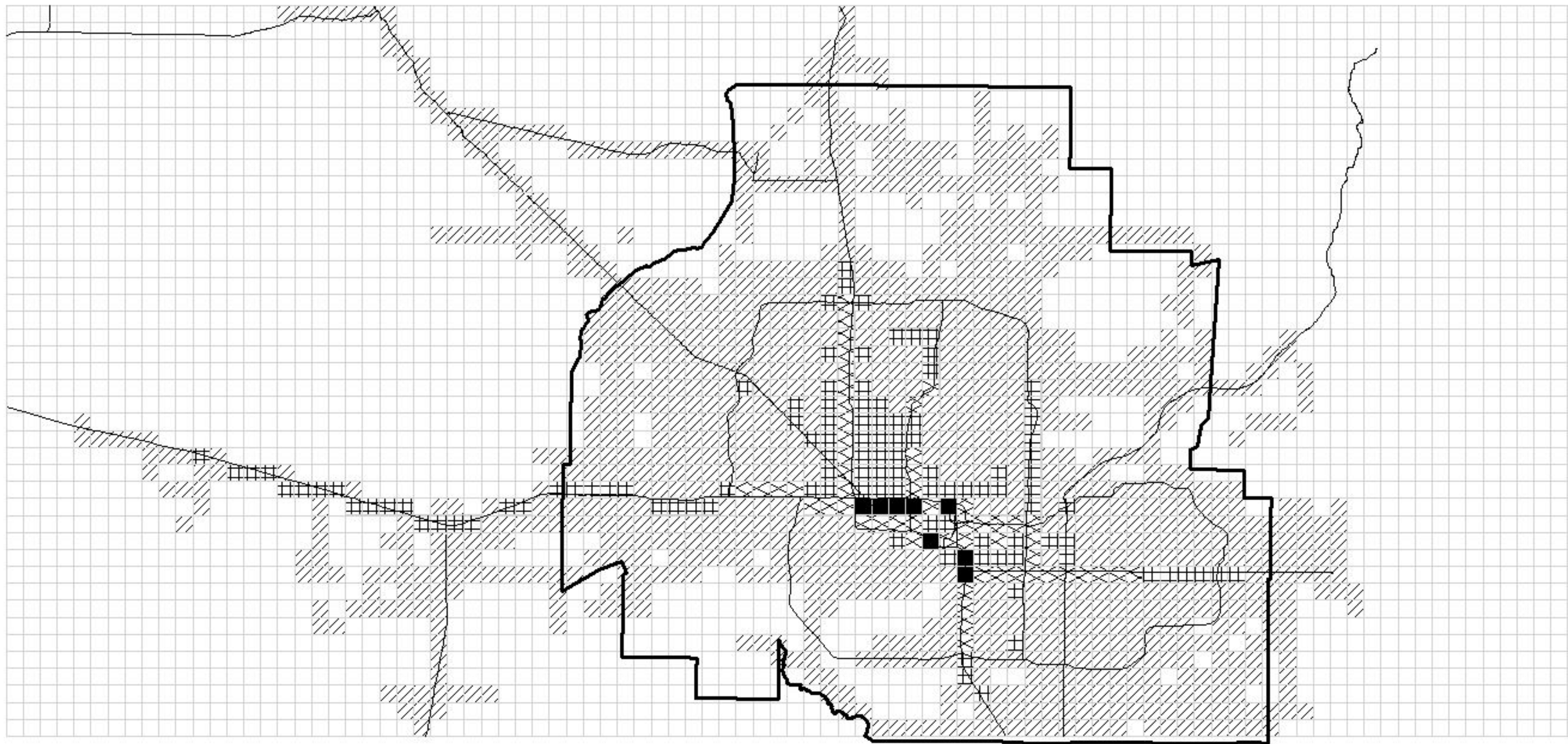
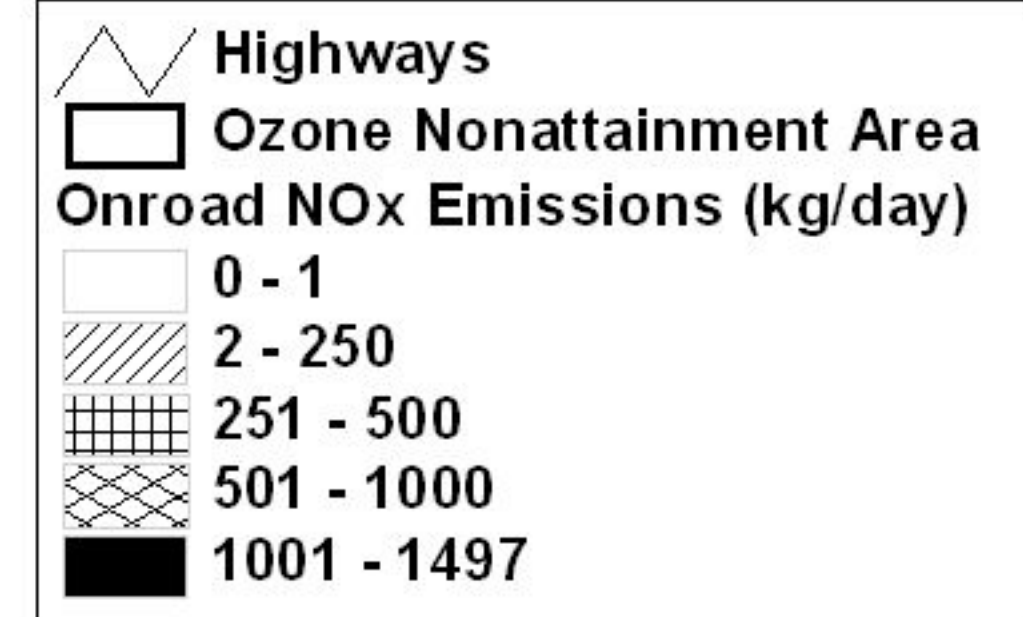


FIGURE III-2C. Onroad NO_x Emissions for August 24, 1999 - Base Case
 Total emissions = 142,519 kg/day
 Total emissions in ozone nonattainment area = 129,800 kg/day
 Maximum = 1,497 kg/day at cell (51,14)

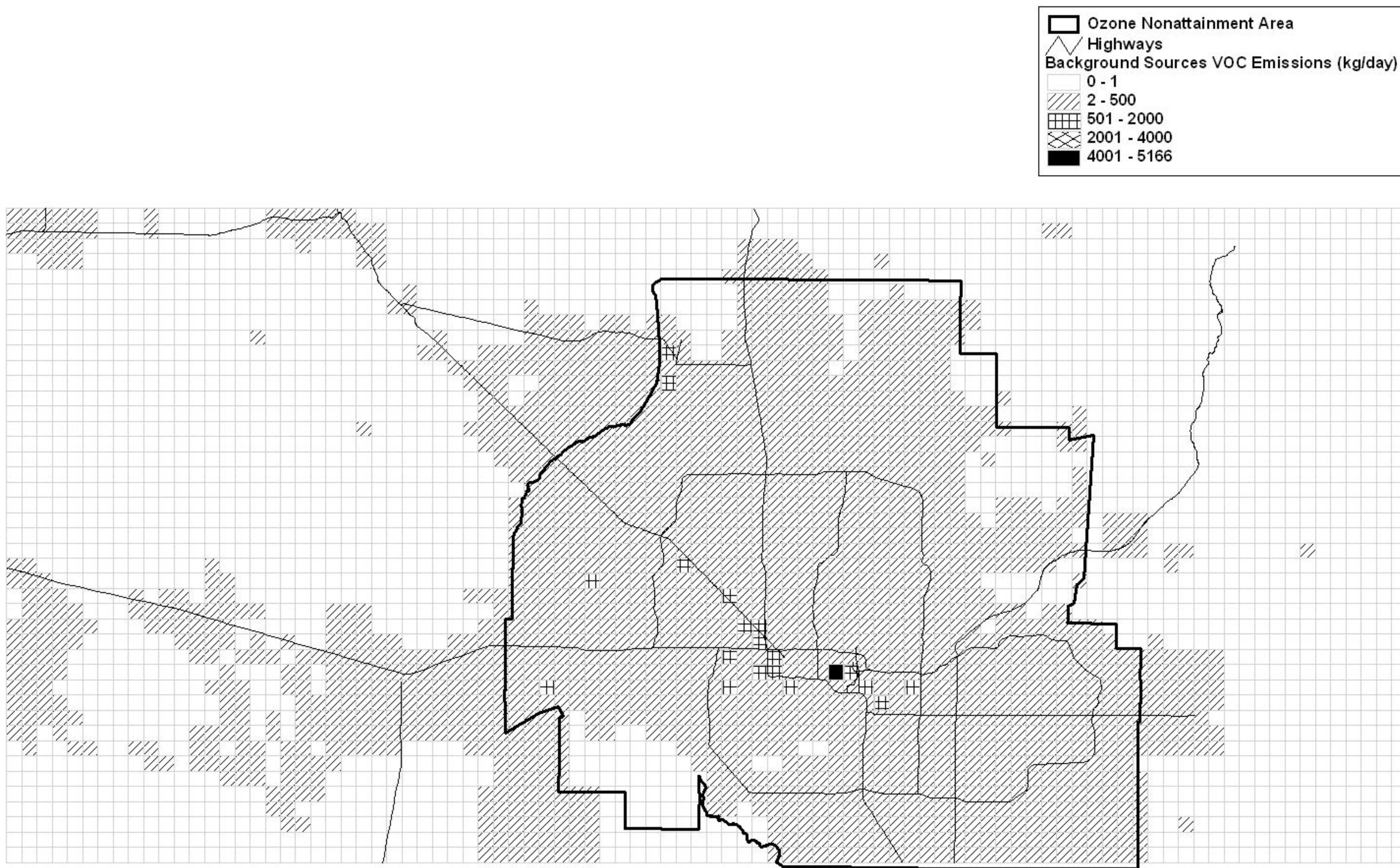


FIGURE III-6. Background Source VOC Emissions for August 24, 1999 - Base Case
Total emissions = 188,596 kg/day
Total emissions in ozone nonattainment area = 176,400 kg/day
Maximum = 5,166 kg/day at cell (55,13)

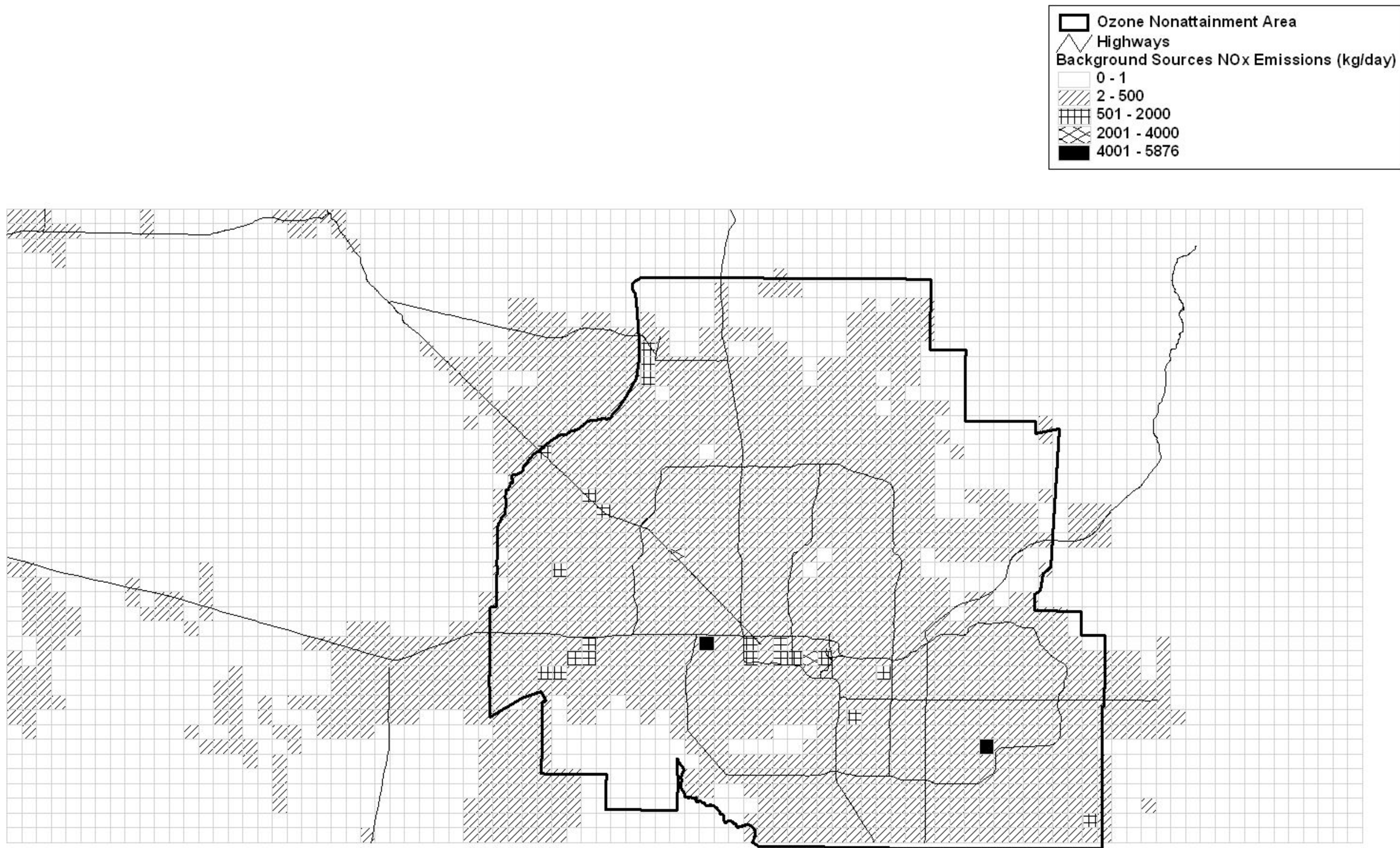


FIGURE III-5. Background Source NOx Emissions for August 24, 1999 - Base Case
Total emissions = 123,415 kg/day
Total emissions in ozone nonattainment area = 118,800 kg/day
Maximum = 5,876 kg/day at cell (66,7)